

CLAIMS

1. A method in a client-server environment, to manage a configuration of resources on at least one client system, the method on a client system comprising:
receiving one or more predetermined events along with one or more local run-time environmental conditions along with one or more user selectable settings; and
running a monitoring agent on the client system to detect when one or more predetermined events occur then determining if the one or more local run-time environmental conditions are met and if the conditions are met then automatically applying at least one of the one or more selectable configuration settings on the client system;
wherein at least one of the predetermined events, the settings and the environmental conditions are previously set graphically using a graphical user interface with one or more user selectable selections therein.
2. The method according to claim 1, wherein the running a monitoring agent on the client system to determine if the predetermined event occurs includes determining if at least one of a system start-up, a logon, a period of user inactivity, a network connection, a process start/stop, an application start/stop, a virus detection, a hardware change, a message, a logoff, and a system shutdown.
3. The method according to claim 2, wherein the running a monitoring agent on the client system to determine if the predetermined event occurs includes determining if at least one of a period of user inactivity occurs within a predetermined time window.
4. The method according to claim 1, wherein the running a monitoring agent on the client system includes applying at least one the one or more selectable configuration settings on the client system by launching at least one of an additional application and script, to make a change to the one or more configuration settings.

EXPRESS MAIL LABEL NO. EV343426638US

5. The method according to claim 1, wherein the running a monitoring agent on the client system includes automatically applying at least one of the one or more selectable configuration settings on the client system from the group of configuration settings consisting of security policies, drive mappings, startup applications, registry settings, printer deployment, Internet settings, desktop shortcuts, proxy server access, application paths, Microsoft Office paths, Microsoft Outlook/Exchange mail profiles, profiles, service packs, anti-virus updates, and other policies.

6. The method according to claim 5, wherein the running a monitoring agent on the client system for automatically applying at least one of the one or more selectable configuration settings on the client system includes running a monitoring agent to determine at least one of an installation and an execution of an unauthorized program and when one of the installation and the execution of the unauthorized program occurs then performing one or more of the following:

- disabling a process running the unauthorized program;
- sending an e-mail notification;
- locking access to the client system.

7. The method according to claim 1, wherein the running a monitoring agent on the client system for automatically applying at least one of the one or more selectable configuration settings on the client system includes one or more selectable configuration settings for an operating system running on the client system.

8. The method according to claim 1, wherein the running a monitoring agent on the client system for automatically applying at least one of the one or more selectable configuration settings on the client system includes one or more selectable configuration settings for an application running on the client system.

EXPRESS MAIL LABEL NO. EV343426638US

9. The method according to claim 1, wherein the receiving one or more predetermined events along with one or more local run-time environmental conditions along with one or more user selectable settings includes receiving at least one of the predetermined events, environmental conditions and user selectable settings from a group of computer readable medium consisting of networks, diskettes, CDs, DVDs, and non-volatile memory.

10. The method according to claim 1, wherein the running a monitoring agent on the client system for automatically applying at least one of the one or more selectable configuration settings on the client system includes one or more selectable configuration settings for executing a custom application script so as to cause the custom application program to alter at least one of the configuration settings.

11. The method according to claim 1, wherein the receiving one or more predetermined events along with one or more local run-time environmental conditions includes one or more environmental conditions of Domain, Site, Organization Unit Computer, Organization Unit User, Group Membership, Primary Group, User Name, TCP/IP address, Host Address, Computer Name, MAC Address, Terminal Services Application Name, Terminal Services Initial Program, Terminal Services Client Name, Terminal Services Session Name, Terminal Services Client TCP/IP Address, operating system, LAN connection, Dial-up connection, Desktop machine, Portables machine, Terminal Services Client, Member Server, and Domain Controller.